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Basinwide Summary: December 1, 2001

(Averages/Medians based on 1981-2010 reference period)

Basinwide Summary: December 1, 2001 (Averages/Medians based on 1981-2010 reference period)			Monthly Total Precipitation for November 2001						Water Year to Date Precipitation through November 2001					
CENTRAL YUKON BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
AMERICAN CREEK		SNOTEL	1050											
ATIGUN PASS		SNOTEL	4800	0.8	0.7	114%	1.3	186%	2.3	2.1	110%	2	95%	
EAGLE SUMMIT		SNOTEL	3650	0.7	1	70%	0.8	80%	2.1	2.3	91%	1.9	83%	
FORT YUKON		SNOTEL	430	0.4	0.5	80%	0.8	160%	1.5	1.5	100%	1.5	100%	
UPPER NOME CREEK		SNOTEL	2520		0.8					2				
Basin Index # of sites					86%		132%				100%		92%	
					3		3				3		3	
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
FORT YUKON		SNOTEL	430	0.4	0.5	80%	0.8	160%	1.5	1.5	100%	1.5	100%	
Basin Index # of sites					80%		160%				100%		100%	
					1		1				1		1	
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
AMERICAN CREEK		SNOTEL	1050											
Basin Index # of sites					0		0				0		0	
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
UPPER NOME CREEK		SNOTEL	2520		0.8					2				
Basin Index # of sites					0		0				0		0	
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
CHISANA		SNOTEL	3320											
FAIRBANKS F.O.		SNOTEL	450	0.1	0.8	13%	0.3	38%	0.7	1.8	39%	1.4	78%	
GRANITE CRK		SNOTEL	1240	0.6	0.8	75%	0.5	63%	1.6	1.8	89%	1	56%	
KANTISHNA		SNOTEL	1550		0.6					1.8				
LITTLE CHENA RIDGE		SNOTEL	2000	0.2	1	20%	0.9	90%	1.9	2.4	79%	2.5	104%	
MONUMENT CREEK		SNOTEL	1850	0.2	0.9	22%	1.2	133%	1.4	2.4	58%	3.6	150%	
MT. RYAN		SNOTEL	2800	0.2	1	20%	0	0%	1.2	2.3	52%	1	43%	
MUNSON RIDGE		SNOTEL	3100	0.3	1.4	21%	1.3	93%	2	3.3	61%	2.4	73%	
NENANA		SCAN	415											
RHOADS CREEK		SNOTEL	1225	0.3	0.7	43%	0.4	57%	1.2	1.6	75%	1.1	69%	
TEUCHET CREEK		SNOTEL	1640	0.3	0.7	43%	0.1	14%	2	2	100%	2.4	120%	
TOK		SCAN	1630											
UPPER CHENA		SNOTEL	2850	0.6	1.2	50%	0.5	42%	2.7	2.8	96%	2.4	86%	
Basin Index # of sites					33%		61%				72%		87%	
					9		9				9		9	
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
CHISANA		SNOTEL	3320											
TOK		SCAN	1630											
Basin Index # of sites					0		0				0		0	
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
GRANITE CRK		SNOTEL	1240	0.6	0.8	75%	0.5	63%	1.6	1.8	89%	1	56%	
RHOADS CREEK		SNOTEL	1225	0.3	0.7	43%	0.4	57%	1.2	1.6	75%	1.1	69%	
Basin Index # of sites					60%		60%				82%		62%	
					2		2				2		2	
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
FAIRBANKS F.O.		SNOTEL	450	0.1	0.8	13%	0.3	38%	0.7	1.8	39%	1.4	78%	
KANTISHNA		SNOTEL	1550		0.6					1.8				
NENANA		SCAN	415											
Basin Index # of sites					13%		38%				39%		78%	
					1		1				1		1	
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	
LITTLE CHENA RIDGE		SNOTEL	2000	0.2	1	20%	0.9	90%	1.9	2.4	79%	2.5	104%	
MONUMENT CREEK		SNOTEL	1850	0.2	0.9	22%	1.2	133%	1.4	2.4	58%	3.6	150%	
MT. RYAN		SNOTEL	2800	0.2	1	20%	0	0%	1.2	2.3	52%	1	43%	
MUNSON RIDGE		SNOTEL	3100	0.3	1.4	21%	1.3	93%	2	3.3	61%	2.4	73%	
TEUCHET CREEK		SNOTEL	1640	0.3	0.7	43%	0.1	14%	2	2	100%	2.4	120%	
UPPER CHENA		SNOTEL	2850	0.6	1.2	50%	0.5	42%	2.7	2.8	96%	2.4	86%	
Basin Index # of sites					29%		65%				74%		94%	
					6		6				6		6	
WESTERN INTERIOR BASINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	

ATIGUN PASS	SNOTEL	4800	0.8	0.7	114%	1.3	186%	2.3	2.1	110%	2	95%
BETTLES FIELD	SNOTEL	640	0.9	0.9	100%	1.7	189%	2.6	2.4	108%	2.7	113%
COLDFOOT	SNOTEL	1040	0.4	1	40%	1.4	140%	2.4	2.4	100%	2.2	92%
GOBBLERS KNOB	SNOTEL	2030	1.9	1.5	127%	2	133%	4.4	3.2	138%	3.1	97%
Basin Index					98%		156%			116%		99%
# of sites					4		4			4		4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.8	0.7	114%	1.3	186%	2.3	2.1	110%	2	95%
BETTLES FIELD	SNOTEL	640	0.9	0.9	100%	1.7	189%	2.6	2.4	108%	2.7	113%
COLDFOOT	SNOTEL	1040	0.4	1	40%	1.4	140%	2.4	2.4	100%	2.2	92%
GOBBLERS KNOB	SNOTEL	2030	1.9	1.5	127%	2	133%	4.4	3.2	138%	3.1	97%
Basin Index					98%		156%			116%		99%
# of sites					4		4			4		4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANIAK	SCAN	80										
Basin Index					0		0			0		0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOWER MULCHATNA	SCAN	320										
WEARY LAKE	SCAN	100										
Basin Index					0		0			0		0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.8	0.7	114%	1.3	186%	2.3	2.1	110%	2	95%
IMNAVIAT CREEK	SNOTEL	3050	0.4	0.4	100%	0.3	75%	1.4	1.2	117%	1.2	100%
KELLY STATION	SNOTEL	310										
PRUDHOE BAY	SNOTEL	30		0.4						1.2		
SAGWON	SNOTEL	1000	0.4	0.5	80%			1.6	1.2	133%		
Basin Index					109%		145%			112%		97%
# of sites					2		2			2		2
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610		1.2						2.8		
Basin Index					0		0			0		0
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER TSAINA RIVER	SNOTEL	1750		4.8						10.5		
Basin Index					0		0			0		0
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610		1.2						2.8		
UPPER TSAINA RIVER	SNOTEL	1750		4.8						10.5		
Basin Index					0		0			0		0
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550	0.6	1.9	32%	3.6	189%	4.1	6	68%	6	100%
MONAHAN FLAT	SNOTEL	2710	0.2	1	20%	0.2	20%	2.5	2.9	86%	2.1	72%
SUSITNA VALLEY HIGH	SNOTEL	375	0.2	2.1	10%	2.8	133%	2.2	5.1	43%	4.5	88%
TOKOSITNA VALLEY	SNOTEL	850		2.9						9.2		
Basin Index					20%		132%			63%		90%
# of sites					3		3			3		3
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MONAHAN FLAT	SNOTEL	2710	0.2	1	20%	0.2	20%	2.5	2.9	86%	2.1	72%
Basin Index					20%		20%			86%		72%
# of sites					1		1			1		1
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUSITNA VALLEY HIGH	SNOTEL	375	0.2	2.1	10%	2.8	133%	2.2	5.1	43%	4.5	88%
Basin Index					10%		133%			43%		88%
# of sites					1		1			1		1
PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
TOKOSITNA VALLEY	SNOTEL	850		2.9						9.2		
Basin Index					0		0			0		0
# of sites					0		0			0		0

MATANUSKA - LITTLE SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE		SNOTEL	3550	0.6	1.9	32%	3.6	189%	4.1	6	68%	6	100%
POINT MACKENZIE		SNOTEL	250	0.4	1.3	31%	1.2	92%	1.9	3.5	54%	2.6	74%
Basin Index					31%		150%			63%		91%	
# of sites					2		2			2		2	
NORTHERN COOK INLET		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE		SNOTEL	2080		2.5					5.4			
INDIAN PASS		SNOTEL	2350	1.6	4.4	36%	3.6	82%	6.5	9.5	68%	5.5	58%
MORAINE		SNOTEL	2100		2.4					4.6			
MT. ALYESKA		SNOTEL	1540	5.7	7.1	80%	10.1	142%	12.2	15.8	77%	19.3	122%
POINT MACKENZIE		SNOTEL	250	0.4	1.3	31%	1.2	92%	1.9	3.5	54%	2.6	74%
Basin Index					60%		116%			72%		95%	
# of sites					3		3			3		3	
SHIP CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDIAN PASS		SNOTEL	2350	1.6	4.4	36%	3.6	82%	6.5	9.5	68%	5.5	58%
MORAINE		SNOTEL	2100		2.4					4.6			
Basin Index					36%		82%			68%		58%	
# of sites					1		1			1		1	
TURNAGAIN ARM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MT. ALYESKA		SNOTEL	1540	5.7	7.1	80%	10.1	142%	12.2	15.8	77%	19.3	122%
TURNAGAIN PASS		SNOTEL	1880	5.6	6.6	85%	6.6	100%	10.3	13.2	78%	15.8	120%
Basin Index					82%		122%			78%		121%	
# of sites					2		2			2		2	
SOUTH CAMPBELL CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE		SNOTEL	2080		2.5					5.4			
Basin Index						0		0			0		0
# of sites													
KENAI PENINSULA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE		SNOTEL	1653		2.9					6.2			
COOPER LAKE		SNOTEL	1200	2.6	4.5	58%	6.1	136%	7	10.5	67%	11.1	106%
EXIT GLACIER		SNOTEL	400										
GRANDVIEW		SNOTEL	1100	8.1	6.9	117%	6.7	97%	14.1	14.6	97%	20.4	140%
GROUSE CREEK DIVIDE		SNOTEL	700	3.4	7.5	45%	10.9	145%	8.2	14.4	57%	18	125%
KACHEMAK CREEK		SNOTEL	1660		8.3					18.7			
KENAI MOOSE PENS		SNOTEL	300	0.3	1.2	25%	1.6	133%	2	3.3	61%	3.2	97%
MCNEIL CANYON		SNOTEL	1320	1.5	3.3	45%	3.4	103%	4	6.7	60%	5.5	82%
MIDDLE FORK BRADLEY		SNOTEL	2300	3	7.1	42%	10.2	144%	7.9	15.8	50%	17.1	108%
NUKA GLACIER		SNOTEL	1250	6.2	11	56%	20.8	189%	12.7	24.2	52%	32.6	135%
PORT GRAHAM		SNOTEL	300	5.1	11.2	46%	4.7	42%	10.4	20.8	50%	12.6	61%
SUMMIT CREEK		SNOTEL	1400	0.6	2.7	22%	2.5	93%	4.3	6.3	68%	5.1	81%
TURNAGAIN PASS		SNOTEL	1880	5.6	6.6	85%	6.6	100%	10.3	13.2	78%	15.8	120%
Basin Index					59%		119%			62%		109%	
# of sites					10		10			10		10	
NINILCHIK DOME		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE		SNOTEL	1653		2.9					6.2			
MCNEIL CANYON		SNOTEL	1320	1.5	3.3	45%	3.4	103%	4	6.7	60%	5.5	82%
Basin Index					45%		103%			60%		82%	
# of sites					1		1			1		1	
BRADLEY LAKE - SOUTHERN KENAI		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KACHEMAK CREEK		SNOTEL	1660		8.3					18.7			
MIDDLE FORK BRADLEY		SNOTEL	2300	3	7.1	42%	10.2	144%	7.9	15.8	50%	17.1	108%
NUKA GLACIER		SNOTEL	1250	6.2	11	56%	20.8	189%	12.7	24.2	52%	32.6	135%
PORT GRAHAM		SNOTEL	300	5.1	11.2	46%	4.7	42%	10.4	20.8	50%	12.6	61%
Basin Index					49%		122%			51%		102%	
# of sites					3		3			3		3	
NORTHERN KENAI FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KENAI MOOSE PENS		SNOTEL	300	0.3	1.2	25%	1.6	133%	2	3.3	61%	3.2	97%
Basin Index					25%		133%			61%		97%	
# of sites					1		1			1		1	
NORTHERN KENAI MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
COOPER LAKE		SNOTEL	1200	2.6	4.5	58%	6.1	136%	7	10.5	67%	11.1	106%
EXIT GLACIER		SNOTEL	400										
GRANDVIEW		SNOTEL	1100	8.1	6.9	117%	6.7	97%	14.1	14.6	97%	20.4	140%
GROUSE CREEK DIVIDE		SNOTEL	700	3.4	7.5	45%	10.9	145%	8.2	14.4	57%	18	125%

SUMMIT CREEK TURNAGAIN PASS	SNOTEL SNOTEL	1400 1880	0.6 5.6	2.7 6.6	22% 85%	2.5 6.6	93% 100%	4.3 10.3	6.3 13.2	68% 78%	5.1 15.8	81% 120%
Basin Index # of sites					72% 5		116% 5			74% 5		119% 5
WESTERN GULF	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ESTHER ISLAND	SNOTEL	50		15.2							31.5	
EXIT GLACIER	SNOTEL	400										
GROUSE CREEK DIVIDE	SNOTEL	700	3.4	7.5	45%	10.9	145%	8.2	14.4	57%	18	125%
MT. EYAK	SNOTEL	1405										
NUKA GLACIER	SNOTEL	1250	6.2	11	56%	20.8	189%	12.7	24.2	52%	32.6	135%
PORT SAN JUAN	OTHER	50		13.4						29.9		
SUGARLOAF MTN	SNOTEL	550		8.7						16.1		
UPPER TSAINA RIVER	SNOTEL	1750		4.8						10.5		
Basin Index # of sites					52% 2		171% 2			54% 2		131% 2
VALDEZ	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUGARLOAF MTN	SNOTEL	550		8.7						16.1		
Basin Index # of sites						0	0			0		0
SOUTHEAST	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	12.8	17.4	74%	18.4	106%	40.9	42.5	96%	43.5	102%
MOORE CREEK BRIDGE	SNOTEL	2250		5.5						11.4		
Basin Index # of sites					74% 1		106% 1			96% 1		102% 1
SNETTISHAM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	12.8	17.4	74%	18.4	106%	40.9	42.5	96%	43.5	102%
Basin Index # of sites					74% 1		106% 1			96% 1		102% 1